

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/14354

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07C209/52 C07C211/45 B01J23/44

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, PAJ, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00 69805 A (PERRIN JANET GILLES ; LEROY PIERRE (FR); ANCEL JEAN ERICK (FR); AVE) 23 November 2000 (2000-11-23) claims 1-6 ---	1-15
A	EP 0 878 461 A (CLARIANT GMBH) 18 November 1998 (1998-11-18) page 5, reaction scheme claim 1 ---	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

22 March 2004

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29/03/2004

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Information on patent family members

International Application No  
PCT/EP 03/14354

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 0069805	A	23-11-2000	AU 766505 B2 AU 5214600 A BR 0010540 A CN 1350516 T WO 0069805 A1 EP 1177165 A1 HU 0201401 A2 JP 2002544251 T US 6509503 B1 ZA 200108578 A		16-10-2003 05-12-2000 19-02-2002 22-05-2002 23-11-2000 06-02-2002 28-08-2002 24-12-2002 21-01-2003 20-01-2003
EP 0878461	A	18-11-1998	DE 19720341 C1 EP 0878461 A2 JP 10330334 A US 5965775 A		27-08-1998 18-11-1998 15-12-1998 12-10-1999